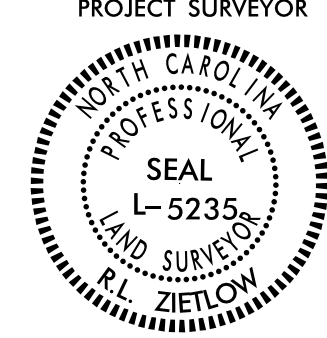
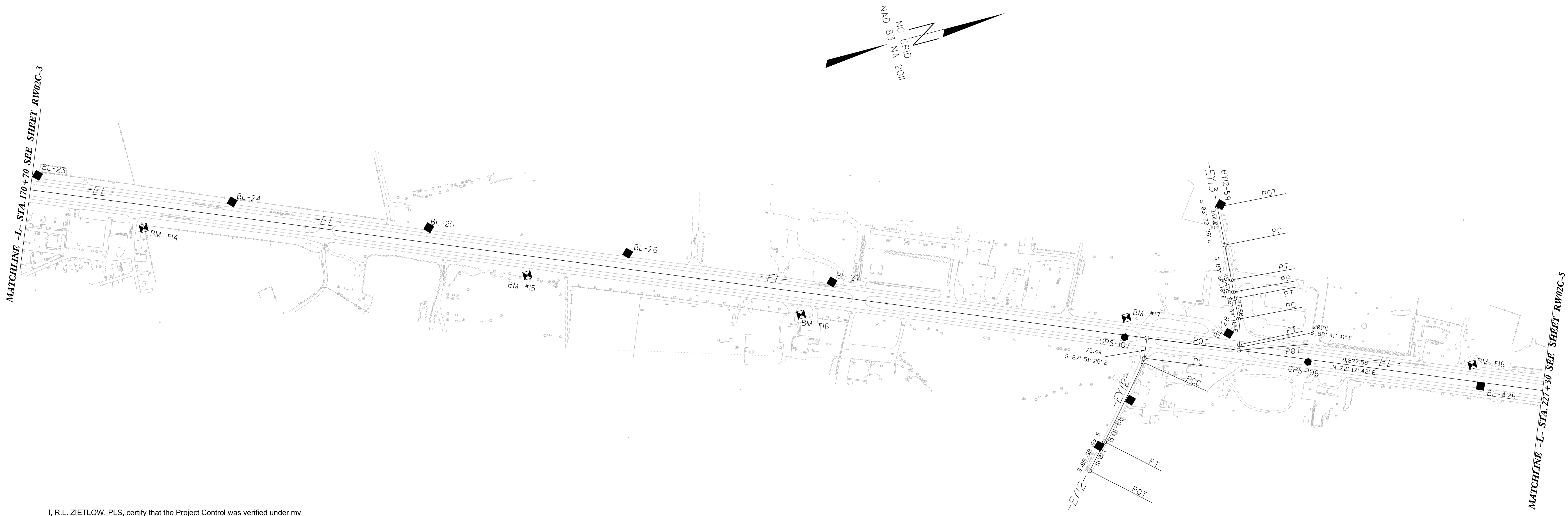


SURVEY CONTROL SHEET

W/ EXISTING CENTERLINE ALIGNMENTS PRIOR TO CONSTRUCTION

PROJECT REFERENCE NO. R-5921	SHEET NO. RW02C-4
Location and Surveys	
MATTERN & CRAIG ENGINEERS & SURVEYORS 12 BROAD STREET ASHEVILLE, NORTH CAROLINA 28801 (828) 254-2201 FAX (828) 254-4562 NC LIC. NO. C-1154	
PROJECT SURVEYOR 	
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	
SEE SHEETS RW02C-7 THRU RW02C10 FOR CONTROL AND ALIGNMENT DATA	

REVISIONS




I, R.L. ZIETLOW, PLS, certify that the Project Control was verified under my supervision from an actual GPS survey made under my supervision and the following information was used to perform the survey:

Class of survey: **AA**
Type of GPS field procedure: RTN
Dates of survey: 3/17/20
Datum/Epoch: NAD83(NA2011)
Published/Fixed-control use: Project Control
Localized around: G106
Northing: 682555.515
Easting: 804080.456
Combined grid factor: 0.999766406
Geoid model: G12BNC
Units: English

I also certify that the Baseline Control for this project was completed under my direct and responsible charge from an actual survey made under my supervision; that all horizontal closures had a minimum ratio of precision of 1:20,000 (Class AA) and Vertical accuracy to Class A. Field work was performed from 3/25/20 to 8/29/21, and all coordinates are based on NAD 83/2011 and all elevations are based on NAVD 88; that this survey was performed to meet the requirements of 21NCAC 56.1600 as applicable.

This 30th day of August, 2021.

R.L. ZIETLOW
Professional Land Surveyor L-5235

DocuSigned by:

R.L. ZIETLOW
#AEE55C8A005472

NOTES:

1. PROJECT CONTROL WAS ESTABLISHED USING GNSS, THE GLOBAL NAVIGATION SATELLITE SYSTEM.
2. THE SURVEY CONTROL DATA FOR THIS PROJECT HAS BEEN COMPILED FROM VARIOUS SOURCES. IF FURTHER INFORMATION REGARDING PROJECT CONTROL IS NEEDED, PLEASE CONTACT THE LOCATION AND SURVEYS UNIT.

03-NOV-2021 08:05
I:\3921\3921\3921\Survey\3921\US_276\06_Working_Folders\Survey\Deliverables\Control_Sheets\R-5921-1s-rw02c-4.dgn
P.L. Zietlow AT MC-RSH-WKS-LS2H